(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 1 September 2005 (01.09.2005)

PCT

(10) International Publication Number WO 2005/079930 A1

(51) International Patent Classification⁷:

A63B 53/10

(21) International Application Number:

PCT/US2005/005010

(22) International Filing Date: 17 February 2005 (17.02.2005)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/545,750

18 February 2004 (18.02.2004) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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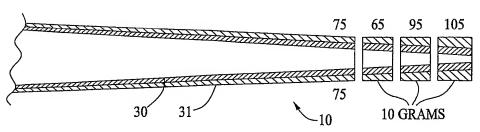
of inventorship (Rule 4.17(iv)) for US only

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD FOR PRODUCING GOLF SHAFTS OF LIKE FLEX



(57) Abstract: The method of producing tubular golf club shafts (10) of the same longitudinal stiffness and varying weights by wrapping composite materials on a tapered mandrel (15), or mandrels, having a given taper profile, producing a core (30) of angle-fiber-and-resin material and a shell (31) of longitudinal-fiber-and-resin material, and varying the weight of the cores to vary the shaft weight while maintaining the core size and the shell size the same. This is accomplished by moving the core along a taper profile to compensate for the change in the amount of material, thus maintaining the longitudinal stiffness/bending profile the same in the shafts of greatly varying weight. A representative family of shafts (10) has nominal weights of 55, 65, 75, 85, 95 and 105 grams, with the same stiffness/bending profile.